Figure 1

Rules

Engine   Queries

Data

Figure 2

Device	Ports	Bandwidth	Reliability	Schedule
MCU$_1$	3	1.0Mbps	.95	Open
MCU$_2$	10	1.5Mbps	.8	12:30-2:00
MCU$_3$	5	1.0Mbps	.9	11:30-12:30
GW$_1$	3	1.0Mbps	.8	11:00-2:00
GW$_2$	5	1.5Mbps	.9	Open

Figure 3

Device	Network	Protocol	Schedule
EP$_1$	Subnet A	H.323	Open
EP$_2$	Subnet B	H.323	Open
.	.	.	.
.	.	.	.
.	.	.	.
EP$_N$	Subnet N	H.320	Open

Figure 4

Video Device Network 12

MCU₁	EP₁ 14	GW 18
MCU₂	EP₂	GW
MCU₃	... EPₙ	Bridge

Video Device Network 12

- MCU$_1$
- MCU$_2$
- MCU$_3$
- EP$_1$ 14
- EP$_2$
- ... EP$_N$
- GW 18
- GW
- Bridge

Application Sharing Network 38

- Server$_3$
- Server$_1$
- Server$_2$ (SVC Provider)
- PC$_1$
- PDA
- PC$_N$
- App Sharing Protocol Converter

Audio Device Network 36

- Bridge$_1$
- Bridge$_2$
- Bridge$_3$ (SVC Provider)
- GW Pots -> Voip
- Phone$_1$
- Terminal
- Phone$_2$
- PC
- Phone$_N$

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Figure 5